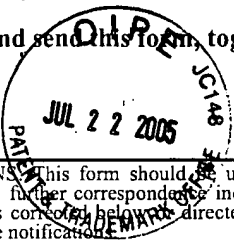


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7590

04/21/2005

Paul J. Farrell, Esq.
 Dilworth & Barrese, LLP
 333 Earle Ovington Blvd.
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07/25/2005 RMEBRAH1 00000043 09816734

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| | |
|------------------------|--------------------|
| Paul J. Farrell | (Depositor's name) |
| <i>Paul J. Farrell</i> | (Signature) |
| July 20, 2005 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/816,734 | 03/22/2001 | Ho-Soo Seo | 678-606(P9636) | 2062 |

TITLE OF INVENTION: APPARATUS FOR IMPROVING INTERMODULATION DISTORTION CHARACTERISTICS IN A CDMA MOBILE TERMINAL

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 07/21/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|---------------|----------|----------------|
| PHU, PHUONG M | 2631 | 375-346000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Dilworth & Barrese LLP
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SAMSUNG ELECTRONICS CO., LTD

REPUBLIC OF KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Paul J. Farrell
 Paul J. Farrell

Date July 20, 2005

Typed or printed name

33,494

Registration No.

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